

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1172	(123/90.39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/13 08:29
S2	858	rocker and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:44
S3	24830766	@ad<"20031125"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:44
S4	789	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:46
S5	51	rocker adj shaft adj axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:47
S6	590	camshaft adj axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:47
S7	5	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:50
S8	83555	camshaft (cam adj shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:50
S9	6750	rocker adj shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:51

## EAST Search History

S10	888	S8 with S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:51
S11	25	S10 with perpendicular	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:51
S12	18	S11 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 09:51
S13	4	klotz-james.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:20
S14	40571	rocker adj arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:20
S15	7938	(S14 rocker) adj shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:20
S16	98	S15 near4 perpendicular\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:21
S17	6	S16 with camshaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:37
S18	1172	(123/90.39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 10:37
S19	51	rocker adj shaft adj axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:41

## EAST Search History

S20	4529	(123/90.15,90.16,90.39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:10
S21	40571	rocker adj arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:41
S22	438	intake adj S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:41
S23	581	exhaust adj S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:41
S24	105	S22 and S23 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:49
S25	276	(intake adj rocker adj arm) with (exhaust adj rocker adj arm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:49
S26	84	S25 with (rocker adj shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:50
S27	23	S26 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 10:50
S28	3	("6615781").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 12:55
S29	502	intake adj rocker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:55

## EAST Search History

S30	669	exhaust adj rocker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:55
S31	322	S29 with S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:55
S32	24830766	@ad<"20031125"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:55
S33	276	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:56
S34	7	("4848284"   "5603292"   "5960755"   "6234126"   "6354254"   "6505589"   "6594996").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/10 12:59
S35	4529	(123/90.15,90.16,90.39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/10 14:10
S36	5464	rocker and camshaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:10
S37	1006	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:10
S38	2	("5960757").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/01/11 06:41
S39	73	(camshaft near10 rocker) near10 (perpendicular "90")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 11:10

## EAST Search History

S40	24960556	@ad<"20031125"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 11:10
S41	59	S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 11:10
S42	62747	push adj rod	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 12:17
S43	1083	S42 with camshaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 12:17
S44	569	S43 with rocker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/07/17 12:17
S45	2	("6810840").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/18 05:22
S46	1217	(123/90.39).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/12 13:48
S47	41540	rocker adj arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 13:48
S48	153	S47 near2 two near2 valves	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 13:48
S49	15	S48 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:09

## EAST Search History

S50	2	("4913104").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/12 14:10
S51	2	("5267536").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/12 14:18
S52	550	intake near rocker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:18
S53	726	exhaust near rocker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:18
S54	353	S52 with S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:18
S55	131	S54 with (rocker adj shaft)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:19
S56	21	S55 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:23
S57	41540	rocker adj arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:23
S58	2601	S57 with intake with exhaust	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:23
S59	195	S58 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/12 14:24

## EAST Search History

S60	2	("20020088414").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/13 08:38
S61	2	gb-2333322-\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/13 08:39